

EXPEDITED PROCEDURE - EXAMINING GROUP 3762

S/N 09/316,515

JAN 09 2002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David B. Krig et al.

Examiner: George R. Evansko

Serial No.: 09/316,515

Group Art Unit: 3762

Filed: May 21, 1999

Docket: 279.112US1

Title: METHOD AND APPARATUS FOR TREATING IRREGULAR  
VENTRICULAR CONTRACTIONS SUCH AS DURING ATRIAL  
ARRHYTHMIA

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116

BOX RCE  
Commissioner for Patents  
Washington, D.C. 20231

Applicant has reviewed the final Office Action dated July 23, 2001. Please amend the above-identified patent application as follows:

IN THE CLAIMS

Please replace claims 1, 58, 63, and 91 with the corresponding claims in the appendix entitled "Clean Version of the Amended Claims." The replacement claims are intended to reflect the specific amendments as detailed in the following marked up set of claims.

Sub  
C1  
B1

1.(Twice Amended) A method, including:  
obtaining V-V intervals between ventricular beats;  
computing recursively a first indicated pacing interval, for a most recent V-V interval  
concluded by a paced beat and for a most recent V-V interval concluded by a sensed beat, [from]  
using a most recent V-V interval duration and a [previous] stored previously-computed value of  
the first indicated pacing interval; and  
providing pacing therapy, based on the first indicated pacing interval.